

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch

Forecast valid from 00:00 on Tuesday 26 Jan 2021 until 23:59 on Wednesday 27 Jan 2021

Forecast Issued on Monday 25 Jan 2021 at 12:44 by Met Office Aberdeen

Confidence: High for cold conditions to dominate through the period. Lower confidence for the northwards extent of snow, especially on Thursday.

Headline for Tuesday 26 Jan 2021: Cold with hazy sunshine through morning before hill fog and snowfall sets in.

Mountain weather hazards on Tuesday 26 Jan 2021

Blizzards

No Likelihood

Heavy Snow

Low Likelihood

Storm force winds

No Likelihood

Gales

No Likelihood

Severe chill effect

Low Likelihood

Poor visibility

Medium Likelihood

Thunderstorms

No Likelihood

Heavy persistent rain

No Likelihood

Strong sunlight

Low Likelihood

Weather and chance of precipitation at 800m

Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Fog	Partly cloudy (night)	Clear night	Sunny intervals	Sunny intervals	Light snow	Heavy snow	Light snow
Precipitation probability							
10%	00%	00%	00%	10%	50%	60%	40%

Forecast for Tuesday 26 Jan 2021

Weather: Areas of cloud across the northern ranges will gradually break through the early hours to leave cold, clear conditions. A cold, bright start and some morning sunshine, this soon turning hazy as cloud approaches from the south. Cloud will descend onto the hills through afternoon bringing some patchy snowfall, perhaps briefly heavy in the south after dark.

Chance of cloud free mountain/hill tops above 800m: 90%, falling 30% through afternoon.

Visibility: No issues through morning. Cloud will become extensive above 500-700m through afternoon in association with snowfall. Best shelter across northern foothills.

Forecast for Tuesday 26 Jan 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	12/15 NW	8/11 NE	7/8 E	10/13 SE	14/19 SE	14/18 SE	16/21 SE	14/18 E	11/15 E
900	7/9 NW	5/7 NE	5/6 SE	8/11 SE	12/16 SE	11/15 SE	11/16 SE	9/14 SE	8/12 E
600	3/5 NW	3/5 S	3/5 N	3/4 SW	5/8 SE	4/7 E	5/8 SE	4/8 E	4/7 NE
300	2/4 NW	2/3 SW	2/4 S	2/4 E	3/5 SW	2/5 NE	3/6 NE	3/5 SE	3/5 NE
Glen	2/8 W	2/4 W	2/4 SW	2/5 SE	2/5 E	2/5 NE	3/6 SW	3/7 NE	2/6 SE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-7/-14	-8/-14	-9/-14	-8/-15	-7/-14	-7/-14	-7/-14	-7/-14	-7/-13
900	-4/-8	-5/-9	-5/-8	-5/-9	-3/-9	-3/-8	-3/-8	-3/-8	-4/-8
600	-2/-5	-3/-6	-4/-6	-4/-6	-2/-5	-2/-4	-2/-5	-2/-5	-2/-5
300	-1/-2	-2/-4	-4/-6	-5/-8	-1/-3	-0/-2	-2/-4	-2/-4	-2/-4
Glen	-1/-3	-2/-4	-4/-6	-7/-10	-2/-3	-0/-2	-1/-3	-1/-4	-2/-4
Freezing Level*	200m	200m	100m	00m	00m	100m	100m	100m	200m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist's View

Bitterly cold with freezing levels towards Glen level. Sunshine giving some glare off the snowfields though morning. Be aware of deteriorating conditions through afternoon.

Forecast for Wednesday 27 Jan 2021

Weather: Thick cloud and patchy snow will clear southwards through morning to leave a dry and often clear day. This cloud may return to southern ranges later in the day, although there is some uncertainty in this aspect of the forecast.

Maximum wind: East 10-20mph.

Chance of cloud free mountain/hill tops above 800m: 30% improving 70%.

Visibility: Areas of cloud above around 600-800m and some snow flurries will limit visibility to a kilometre or so at times through morning and perhaps again through evening. Otherwise skies likely clearer through afternoon at least across the northern ranges.

Temperature: **Glens:** Minus 1 to minus 3, rising to zero through daylight hours.
At 800m: Minus 7 to minus 9.
Freezing level: 100m north, 300-400m south.